

Amendments to the Claims

1. (Currently amended) A method of producing aluminium alloy sheet material ~~based on~~ comprising an AA3xxx alloy, which comprises:
 - continuous strip casting of a sheet at a ~~predetermined~~ solidification rate in a range from 10^2 to 10^3 °C/sec ~~ensuring to produce~~ material microstructure exhibiting primary Fe-bearing particles of the type $Al_6(Fe,Mn)$ and $\alpha-AlMnFeSi$ having average size below 1 micrometer², and
 - cold rolling of the strip cast sheet to an appropriate gauge with ~~optionally~~ optional intermediate annealing during the cold rolling.
2. (Previously presented) A method according to claim 1, wherein the sheets are further annealed during cold rolling.
3. (Previously presented) A method according to claim 1, wherein the alloy is cast to 4.5 mm thick strip and cold rolled to 0.58 mm followed by an intermediate annealing.
4. (Previously presented) A method according to claim 1, wherein the intermediate annealing is undertaken in an air furnace by heating from room temperature to 340°C at 30°C/hour and soaking at 340°C for 3 hours.
5. (Previously presented) A method according to claim 4, wherein after the soaking, the material is cooled from 340°C to 200°C at 50°C/hour, and the material is cooled in air.
6. (Previously presented) A method according to claim 2, wherein after annealing, the material was further cold rolled to 60 µm.
- 7-11. (Cancelled)
12. (Previously presented) A method according to claim 2,

wherein the alloy is cast to 4.5 mm thick strip and cold rolled to 0.58 mm followed by an intermediate annealing.

13. (Previously presented) A method according to claim 2,
wherein the intermediate annealing is undertaken in an air furnace by heating from room temperature to 340°C at 30°C/hour and soaking at 340°C for 3 hours.
14. (Previously presented) A method according to claim 3,
wherein the intermediate annealing is undertaken in an air furnace by heating from room temperature to 340°C at 30°C/hour and soaking at 340°C for 3 hours.
15. (Previously presented) A method according to claim 13,
wherein after the soaking, the material is cooled from 340°C to 200°C at 50°C/hour, and the material is cooled in air.
16. (Previously presented) A method according to claim 14,
wherein after the soaking, the material is cooled from 340°C to 200°C at 50°C/hour, and the material is cooled in air.
17. (Cancelled)
18. (Previously presented) A method according to claim 3,
wherein after annealing, the material was further cold rolled to 60 µm.
19. (Previously presented) A method according to claim 4,
wherein after annealing, the material was further cold rolled to 60 µm.
20. (Previously presented) A method according to claim 5,
wherein after annealing, the material was further cold rolled to 60 µm.
21. (Cancelled)